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(Amended) A video data transmitting method in which there is transmitted, via a
predetermined transmission path, meta data including at least:

data based on a main video data of a video title, constituted by connecting, in a predetermined sequence, a plurality of at least either shots each being the basic unit of a moving picture or scenes each being a unit of the moving picture, including at least such a shot, the data being intended for identification of the main video data; and

[predetermined data about the shots or scenes] semantic evaluation data based on a video characteristic evaluation of the shots or scenes in the content of the main video data.

- 2. (Amended) The method as set forth in Claim 1, wherein the data intended to identify the main video data and meta data including at least data by which the [predetermined data about the shot or scene] semantic evaluation data based on a video characteristic evaluation of the shots or scenes in the content of the main video data is made to correspond to that shot or scene, respectively, are edited based on the main video data, and the meta data is transmitted via the predetermined transmission path.
 - 3. The method as set forth in Claim 1, wherein for transmission of the video title main video data and meta data, the meta data is appended to the main video data, and thus the main video data and meta data are transmitted simultaneously via the predetermined transmission path.
 - 4. The method as set forth in Claim 1, wherein for transmission of the video title main video data and meta data, the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference

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to the meta data, are appended to the main video data, and thus the main video data, meta data and video editing means are transmitted simultaneously via the predetermined transmission path.

- The method as set forth in Claim 1, wherein for transmission of the video title main video data and meta data, a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data, is appended to the meta data, and thus the meta data and video editing means are transmitted simultaneously via the predetermined transmission path.
- The method as set forth in Claim 1, wherein the predetermined transmission path is at least any one of a radio broadcasting by a radio broadcasting equipment, wire broadcasting by a wire broadcasting equipment, radio network by a radio network equipment and a wire network by a wire network equipment.
- A video data transmitter comprising:

means for transmitting, via a predetermined transmission mechanism, meta data including at least:

data based on a main video data of a video title, constituted by connecting, in a predetermined sequence, a plurality of at least either shots each being the basic unit of a moving picture or scenes each being a unit of the moving picture, including at least such a shot, the data being intended for identification of the main video data; and

[predetermined data about the shots or scenes] semantic evaluation data based on a video characteristic evaluation of the shots or scenes in the content of the main video data.

The transmitter as set forth in Claim 7, wherein the transmitting means (Amended) comprises:

means for editing, based on the main video data, the data intended to identify the main video data and the meta data including at least data by which the [ppredetermined data about the shot or scene] semantic evaluation data based on a video characteristic evaluation of the shots or scenes in the content of the main video data is made to correspond to that shot or scene, respectively;

means for transmitting the meta data via the predetermined transmission mechanism.

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9. The transmitter as set forth in Claim 7, wherein for transmission of the main video data and meta data, the transmitting means appends the meta data to the main video data, and thus transmits the main video data and meta data simultaneously via the predetermined transmission mechanism.

- 10. The transmitter as set forth in Claim 7, wherein for transmission of the main video data and meta data, the transmitting means appends to the main video data the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data, and thus transmits the main video data, meta data and video editing means simultaneously via the predetermined transmission mechanism.
- 11. The transmitter as set forth in Claim 7, wherein for transmission of the main video data and meta data, the transmitting means appends to the meta data a video editing means having at least a function to extract a predetermined part from the

main video data with reference to the meta data, and thus transmits the meta data and video editing means simultaneously via the predetermined transmission mechanism.

- 12. (Amended) The [method] transmitter as set forth in Claim 7, wherein the reredetermined transmission mechanism is at least any one of a radio broadcasting by a radio broadcasting equipment, wire broadcasting by a wire broadcasting equipment, radio network by a radio network equipment and a wire network by a wire network equipment.
- 13. (Amended) A video data receiving method in which there is received, via a predetermined reception path, meta data including at least:

data based on a main video data of a video title, constituted by connecting, in a predetermined sequence, a plurality of at least either shots each being the basic unit of a moving picture or scenes each being a unit of the moving picture, including at least such a shot, the data being intended for identification of the main video data; and

[predetermined data about the shots or scenes] semantic evaluation data based on a video characteristic evaluation of the shots or scenes in the content of the main video data.

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 14. The method as ret forth in Claim 13, wherein the main video data is
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 4 manipulated with reference to the meta data received via the predetermined reception path.

- 15. The method as set forth in Claim 13, wherein the main video data and meta data are received via the predetermined reception path with the meta data appended to the main video data, and a previously provided video editing means is used to extract a predetermined part from the received main video data with reference to the received meta data.
- 16. The method as set forth in Claim 13, wherein the main video data and meta data are received simultaneously via the predetermined reception path along with main video data formed by appending to the main video data the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data, and the video editing means thus received is used to extract a predetermined part from the received main video data with reference to the received meta data.
- 17. The method as set forth in Claim 13, wherein the main video data and meta data are received via the predetermined reception path with a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data, appended to the meta data, and the video editing means thus received is used to extract the predetermined part from the received main video data with reference to the received meta data.
- 18. The method as set forth in Claim 13, wherein the predetermined reception path is at least any one of a radio broadcasting by a radio broadcasting equipment, wire broadcasting by a wire broadcasting equipment, radio network by a radio network equipment and a wire network by a wire network equipment.
- 19. The method as set forth in Claim 13, wherein the meta data includes data indicating for which billing is to be done, the main video data, manipulated main video data or the predetermined part extracted from the main video data, and thus the billing is made based on the meta data.

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20. (Amended) A video data receiver comprising means for receiving, via a predetermined reception mechanism, meta data including at least:

data based on a main video data of a video title, constituted by connecting, in a predetermined sequence, a plurality of at least either shots each being the basic unit of a moving picture or scenes each being a unit of the moving picture, including at least such a shot, the data being intended for identification of the main video data; and

[predetermined data about the shots or scenes] <u>semantic evaluation data based on a video</u>

<u>characteristic evaluation of the shots or scenes in the content of the main video data.</u>

- 21. The receiver as set forth in Claim 20, further comprising means for manipulating the main video data with reference to the meta data received by the receiving means via the predetermined reception path.
- 22. The receiver as set forth in Claim 20, further comprising means for a video editing means for extracting a predetermined part from the received main video data with reference to the meta data received by the receiving means via the predetermined reception path.
- 23. The receiver as set forth in Claim 20, wherein the receiving means further comprising means for receiving the main video data and meta data via a predetermined reception mechanism with the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data, appended to the main video data, and executing the video editing means received by the receiving means.
- 24. The receiver as set forth in Claim 20, wherein the receiving means further

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comprising means for receiving the main video data and meta data via a predetermined reception mechanism with the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data, appended to the meta data, and executing the video editing means received by the receiving means.

- 25. The receiver as set forth in Claim 20, wherein the predetermined reception mechanism is at least any one of a radio broadcasting by a radio broadcasting equipment, wire broadcasting by a wire broadcasting equipment, radio network by a radio network equipment and a wire network by a wire network equipment.
- 26. The receiver as set forth in Claim 20, wherein the meta data includes data indicating for which billing is to be done, the main video data, manipulated main video data or the predetermined part extracted from the main video data, and thus the billing is made based on the meta data.

27. (Amended) A video data transmitting/receiving method in which: there are transmitted separately:

a main video data of a video title, constituted by connecting, in a predetermined sequence, a plurality of at least either shots each being the basic unit of a moving picture or scenes each being a unit of the moving picture, including at least such a shot;

data for identification of the main video data; and
meta data including [predetermined data related to] semantic evaluation data

based on a video characteristic evaluation of the shots or scenes of the main video data;

the main video data and meta data are received separately; and the main video data is manipulated based on the meta data.

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28. The method as set forth in Claim 27, wherein for transmission and reception of the main video data and meta data, the meta data is appended to the main video data, the main video data and meta data are transmitted simultaneously via a predetermined transmission/reception path, they are received simultaneously with the meta data appended to the main video data via the predetermined transmission/reception path, and a previously provided video editing means is used to extract a predetermined part from the received main video data with reference to the received meta data.

- 29. The method as set forth in Claim 27, wherein for transmission and reception of the main video data and meta data, the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data are appended to the main video data, the main video data and meta data are transmitted simultaneously via a predeterminer transmission/reception path, they are received simultaneously with the meta data and video editing means appended to the main video data via the predetermined transmission/reception path, and the received video editing means is used to extract the predetermined part from the main video data with reference to the received meta data.
- 30. The method as set forth in Claim 27, wherein for transmission and reception of the main video data and meta data, a video editing means having at least

a function to extract a predetermined part from the main video data with reference to the mera data is appended to the meta data, the main video data and meta data are transmitted simultaneously via a predeterminer transmission/reception path, they are received simultaneously with the video editing means appended to the meta data via the predetermined transmission/reception path, and the received video editing means is used to extract the predetermined part from the main video data with reference to the received meta data.

- 31. The method as set forth in Claim 27, wherein the predetermined transmission/reception path is at least any one of a radio broadcasting by a radio broadcasting equipment, wire broadcasting by a wire broadcasting equipment, radio network by a radio network equipment and a wire network by a wire network equipment.
- 32. The method as set forth in Claim 27, wherein the meta data includes data indicating for which billing is to be done, the main video data, manipulated main video data or the predetermined part extracted from the main video data, and thus the billing is made based on the meta data.
- 33. (Amended) A video data transmission/reception system comprising: a video data transmitter having means for transmitting, via a predetermined transmission mechanism:

meta data including at least:

data based on a main video data of a video title, constituted by connecting, in a predetermined sequence, a plurality of at least either shots each being the basic unit of a moving picture or scenes each being a unit of the moving picture, including at least such a shot, the data being intended for identification of the main video data; and

[predetermined data about the shots or scenes] semantic evaluation data based on a video characteristic evaluation of the shots or scenes in the content of the main video data; and

a video data receiver having means for receiving the main video data and meta data via a predetermined reception mechanism.

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The system as set forth in Claim 33, wherein the transmitter transmits the main video data and meta data separately, and thus the receiver receives the main video data and meta data separately by the receiving means; and

further comprising means for manipulating the main video data based on the meta data received by the receiving means.

35. The system as set forth in Claim 33, wherein for transmission of the video title main video data and meta data, the transmitting means of the transmitter appends the meta data to the main video data and thus transmits the main video data and meta data simultaneously via the predetermined transmission/reception mechanism, and thus the receiver receives the main video data by the receiving means along with the meta data appended to the main video data via the predetermined transmission/reception mechanism; and

further comprising a video editing means having at least a function to extract a predetermined part from the received main video data with reference to the meta data

received by the receiving means.

36. The system as set forth in Claim 33, wherein for transmission of the video title main video data and meta data, the transmitting means of the transmitter appends to the main video data the meta data and a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data and thus transmits the main video data and meta data simultaneously via the predetermined transmission/reception mechanism, and the receiver receives by the receiving means the main video data and meta data with the meta data and video editing means appended to the main video data via the predetermined transmission/reception path; and

further comprising means for executing the video editing means received by the receiving means.

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37. The system as set forth in Claim 33, wherein for transmission of the video itle main video data and meta data, the transmitting means of the transmitter appends to the meta data a video editing means having at least a function to extract a predetermined part from the main video data with reference to the meta data and thus transmits the main video data and meta data simultaneously via the predetermined transmission/reception mechanism, and the receiver receives by the receiving means the main video data and meta data with the video editing means appended to the meta data via the predetermined transmission/reception path; and

further comprising means for executing the video editing means received by the

receiving means.

- 38. The system as set forth in Claim 33, wherein the predetermined transmission/reception mechanism is at least any one of a radio broadcasting by a radio broadcasting equipment, wire broadcasting by a wire broadcasting equipment, radio network by a radio network equipment and a wire network by a wire network equipment.
- 39. The system as set forth in Claim 33, wherein the meta data includes data indicating for which billing is to be done, the main video data, manipulated main video data or the predetermined part extracted from the main video data, and thus the billing is made based on the meta data.

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40. An data recording medium of a computer-readable type, having:

predetermined data, recorded as meta data, about a shot being the basic unit of a moving picture, or a scene being a unit of the moving picture, including at least such a shot, of a main video data of a video title constituted by connecting, in a predetermined sequence, a plurality of at least the shots or scenes;

data about at least the scene in the meta data, recorded in a scene file area; data about the shot, recorded in a shot file area;

data about the correlation between the scene and shot, recorded in a correlation file area;

an evaluation value and time code of each of the scenes, recorded in the scene file area in correspondence to a scene number for the scene and with a pointer

appended thereto;

an evaluation value and time code of each of the shots, recorded in the shot file area in correspondence to a shot number for the shot; and

link data linking the scene number of each of the scenes to the shot number for each of the shots belonging to the scene, recorded in the correlation file area;

the pointer of each of the scenes in the scene file area indicating the top address of link data recorded in the correlation file area and associated with that pointer.

41. The data recording medium as set forth in Claim 40, wherein the meta data includes data indicating for which billing is to be done, the main video data, manipulated main video data or the predetermined part extracted from the main video data, and thus the billing is made based on the meta data.

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42. A data recording medium of a computer-readable type, having:

predetermined data, recorded as meta data, about a shot being the basic unit of a principle of a unit of the moving picture, including at least such a shot, of a main video data of a video title, constituted formed by connecting, in a predetermined sequence, a plurality of at least the shots or scenes;

data about at least the scene in the meta data, recorded in a scene file area; data about the shot, recorded in a shot file area;

data about the correlation between the scene and shot, recorded in a correlation file area;

an evaluation value and time code of each of the scenes, recorded in the scene

file area in correspondence to a scene number for the scene;

an evaluation value and time code of each of the shots, recorded in the shot file area in correspondence to a shot number for the shot; and

link data linking the scene number of each of the scenes to the shot number for each of the shots belonging to the scene, recorded in the correlation file area;

the shot being sorted based on the evaluation value of each shot and recorded in each of the link data.

43. The data recording medium as set forth in Claim 42, wherein the meta data includes data indicating for which billing is to be done, the main video data, manipulated main video data or the predetermined part extracted from the main video data, and thus the billing is made based on the meta data.